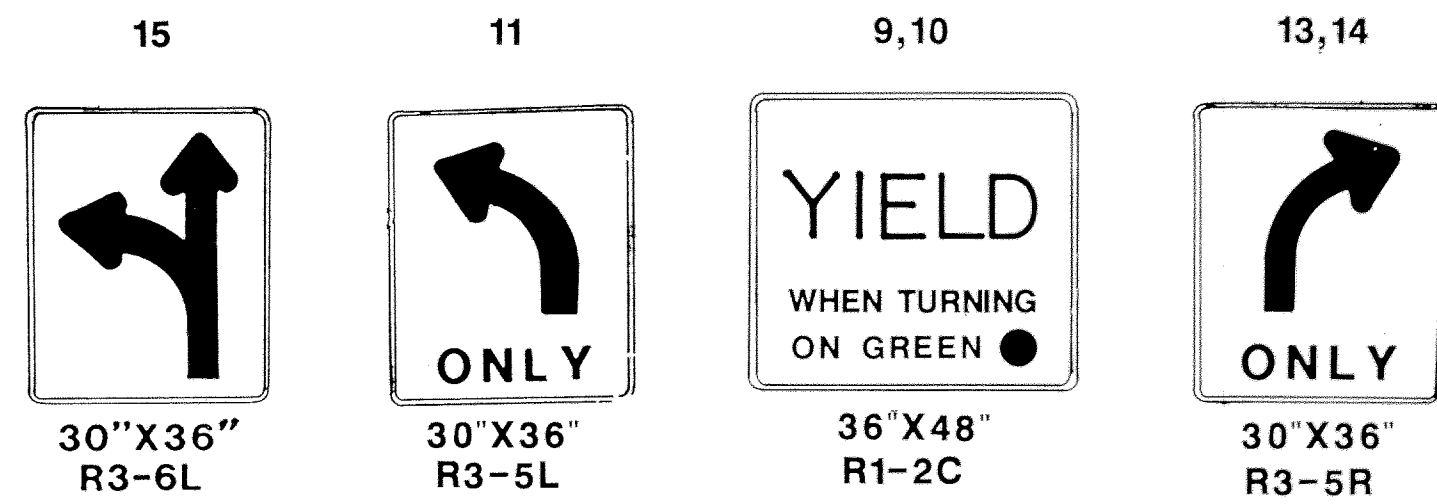


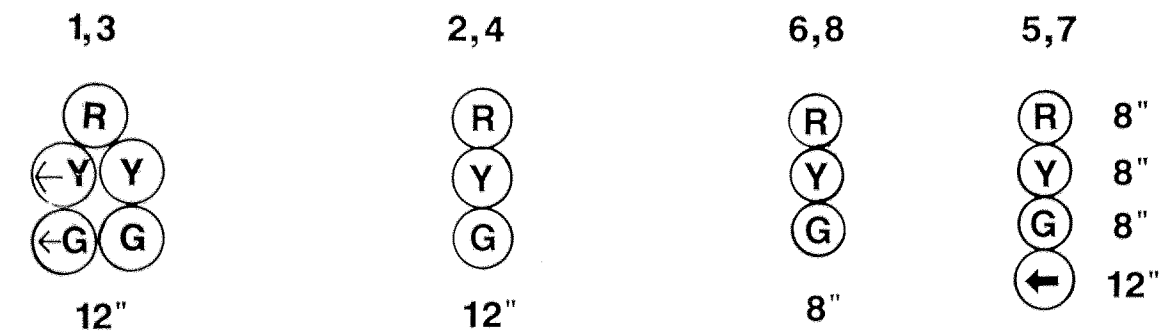
SOUTHDALE SHOPPING CENTER

WEST ACCESS DRIVE

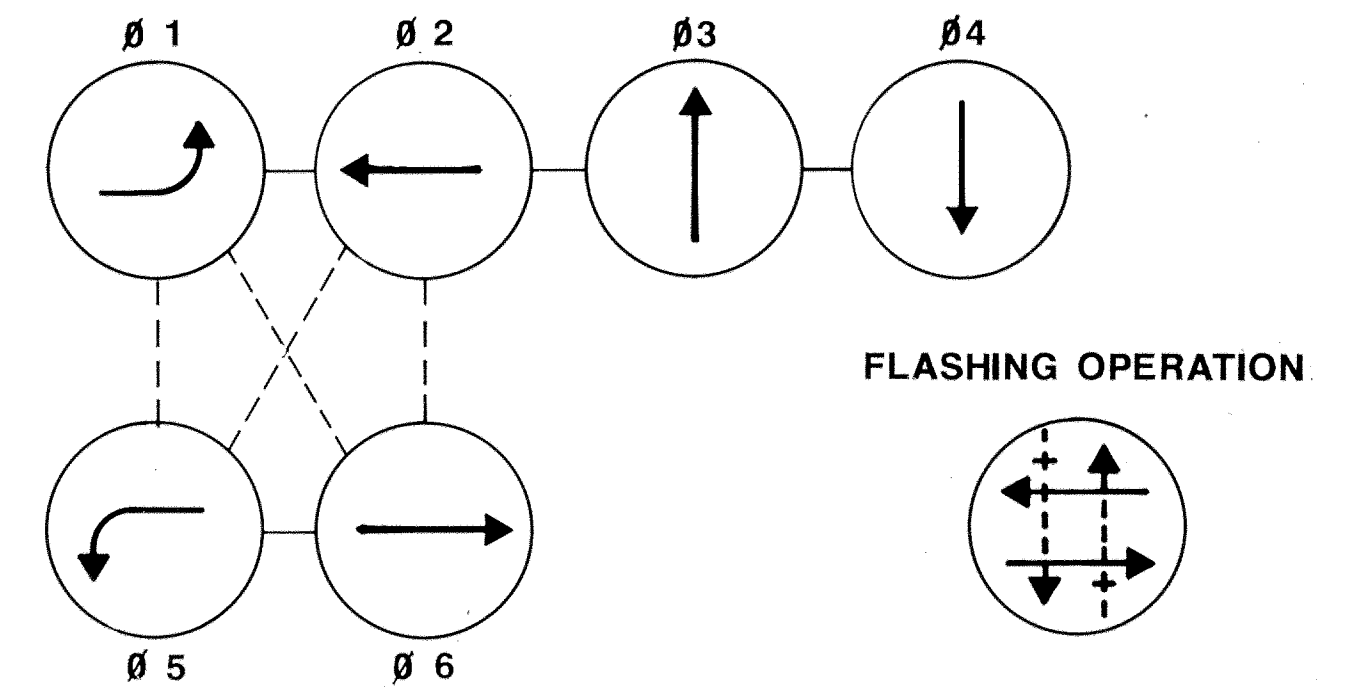
SIGNS



SIGNALS

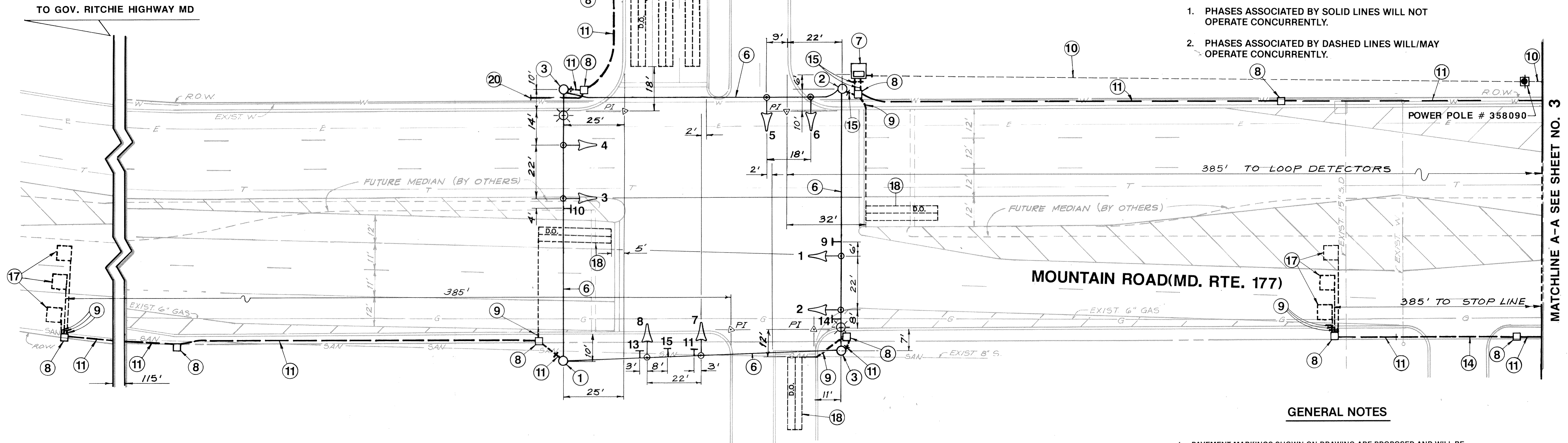


NEMA PHASING

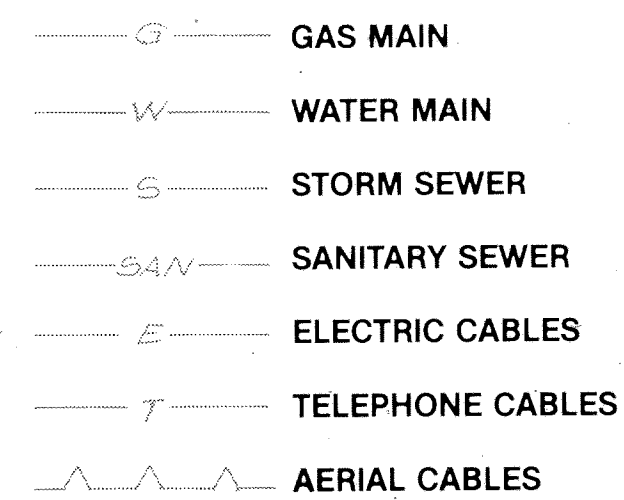


PHASING NOTES

1. PHASES ASSOCIATED BY SOLID LINES WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY DASHED LINES WILL/MAY OPERATE CONCURRENTLY.



LEGEND OF UTILITIES



SPECIAL NOTES

THE INSTALLATION OF ADVANCED MAINLINE LOOP DETECTORS (SAW CUT, LOOP WIRE) WILL BE COMPLETED UNDER A DIFFERENT CONTRACT WHEN MD 10 DUALIZATION IS COMPLETED.

GENERAL NOTES

1. PAVEMENT MARKINGS SHOWN ON DRAWING ARE PROPOSED AND WILL BE INSTALLED BY OTHERS.
2. "D. O." INDICATES DELAY OUTPUT. LOOP DETECTORS SUBJECT TO CHANGE BY THE ENGINEER.
3. ALL STRAIN POLES SHALL BE LOCATED SO THAT THERE IS A MINIMUM OF 6' BETWEEN THE FACE OF CURB OR EDGE OF PAVEMENT AND FACE OF POLE.
4. LOOP DETECTORS, LEAD-INS, AND CONDUIT ARE TO BE INSTALLED PRIOR TO PAVEMENT MARKING INSTALLATION.

| | | | |
|---------------|--|--|--|
| REVISIONS | APPROVALS | MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC BUREAU OF TRAFFIC ENGINEERING | |
| | CHIEF, SIGNAL DESIGN SECTION | TRAFFIC SIGNAL INSTALLATION MD 177 (Mountain Rd.) AT SOUTHDALE SHOPPING CENTER WEST ACCESS DRIVE | DRAWN BY: <u>NS</u> or Barton-Aschman Associates, Inc. |
| | ASST. DISTRICT ENGINEER, TRAFFIC | | DES. BY: <u>MGD</u> or Barton-Aschman Associates, Inc. |
| | CHIEF, BUREAU OF TRAFFIC ENGINEERING | | CHK. BY: <u>MJD</u> or Barton-Aschman Associates, Inc. |
| | DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC | | |
| SCALE: 1"=20' | | COUNTY: ANNE ARUNDEL | F.A.P. NO. N/A |
| DATE: 6-12-86 | | | S.H.A. NO. BW-883-801-512 |
| | | | TS/FILE NO. TS-2215 |
| | | | SHEET NO. 2 OF 8 |